



PTO/SB/01 (03-01)

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OIP E DE	CLARATION FOR UTILITY OR
lui ma	DESIGN
IN 1 ( Date )	PATENT APPLICATION
	(37 CFR 1.63)
A TO A TO A TO	<b>□</b>

 □ Declaration Submitted with Initial Filing

Declaration
Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

,					
Attorney Docket Number		NECI1101			
First Named Inventor		Penio S. Penev			
COMPL	ETE_IF	KNOWN			
Application Number		09 / 919,206			
Filing Date	July 31, 2001				
Group Art Unit	Not Yet Assigned				
Examiner Name Not		Yet Assigned			

	, ,	<u> </u>	<del> </del>		
As a below named inventor, I he	reby declare that:	<u> </u>			
My residence, mailing address, and	d citizenship are as stat	ed below next to my nam	ie.		
I believe I am the original, first and names are listed below) of the sub					
Fast Optimal Linear Ap	proximation of t	the Images of Va	riably Illumi	nated Solid	
Objects for Recognition	n				
	(Title of t	he Invention)			
the specification of which					
is attached hereto					
OR					
was filed on (MM/DD/YYYY)	07/31/2001	as United St	ates Application I	Number or PCT Inte	ernational
Application Number 09/919,200	6 and was a	amended on (MM/DD/YY	YY)		(if applicable).
I hereby state that I have reviewed amended by any amendment spec	and understand the co difically referred to above	ntents of the above ident e.	ified specification	, including the clain	ns, as
I acknowledge the duty to disclose in-part applications, material inform	nation which became av	ailable between the filing	defined in 37 CFI date of the prior	R 1.56, including for application and the	r continuation- e national or
PCT international filing date of the			of any foreign ar	onlication(s) for nate	ent inventor's
I hereby claim foreign priority bene or plant breeder's rights certificate than the United States of America	e(s), or 365(a) of any F	PCT international applica	tion which desig	nated at least one	country other
patent, inventor's or plant breeder application on which priority is clair		or any PCT international	application havin	ig a filing date befo	ore that of the
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy YES	Attached?
Additional foreign application	numbers are listed on a	supplemental priority da	ta sheet PTO/SB	/02B attached here	to:





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# **DECLARATION** — Utility or Design Patent Application

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I hereby declare that all statements made herein of m are believed to be true; and further that these statem made are punishable by fine or imprisonment, or both validity of the application or any patent issued thereon.	ients i, und	were made with	ı the k	knowledge that willful f	alse statements and the like so	
NAME OF SOLE OR FIRST INVENTOR :		A petition h	as be	en filed for this un	signed inventor	
Given Name (first and middle [if any]) Penio S.				ily Name urname		
1 10 1		•			111	
Inventor's Signature			-	•	Date 9/201	
New York		NY		USA	Bulgarian	
Residence: City State				Country	Citizenship	
		-				
1230 York Avenue 52						
Mailing Address						
New York		NY		10021	USA	
City		State		ZIP	Country	
<del>.</del>	7	A potition has	has been filed for this unsigned inventor			
NAME OF SECOND INVENTOR:		A pention has	bee	in liled for this urisi	gned inventor	
Given Name (first and middle [if any])  Albert Peter			Fami	ily Name Blicher		
		1	<u> </u>			
Inventor's Signature	_				Date 10/4/01	
East Windsor		NJ		USA	US	
Residence: City State			Country		Citizenship	
	I.`					
54 Spruce Road Mailing Address						
East Windsor		NJ		08520	US	
City		State		ZIP	Country	
Additional inventors are being named on the 1					/SB/02A attached hereto.	





Please type a plus sign (+) inside this box -

PTO/SB/02A (11-00)
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# **DECLARATION**

ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>3</u> of <u>3</u>

Name of Additional Joint Inventor, if an		A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])			Family Na	me or S	urname	
Rui		Ishi	yama			
Inventor's Rui Ishiyama Date 28/Sep/200					Date 28/Sep/200/	
Kawasaki Residence: City	State		Japan Country		Japanese Citizenship	
c/o NEC Corporation, 1-1 I	Miyazaki 4-cl					
Miyamae-ku Mailing Address	<del></del>					
City Kawasaki	State		216-8555 <b>ZIP</b>	Jap Counti	an Y	
Name of Additional Joint Inventor, if an	y:		A petition has been file	d for th	is unsigned inventor	
Given Name (first and middle [if any]	)		Family Na	me or S	urname	
					·	
Inventor's Signature					Date	
Residence: City	State		Country Citizenship			
Mailing Address						
Mailing Address						
City	State		ZIP	Cou	ntry	
Name of Additional Joint Inventor, if ar	ıy:		A petition has been filed	for this	unsigned inventor	
Given Name (first and middle [if any])	<b>_</b>	Family Name or Surname				
		<u> </u>				
Inventor's Signature					Date	
Residence: City	State		Country		Citizenship	
Mailing Address					- 44-2	
Mailing Address	# · · <del>- · · · · · · · · · · · · · · · · </del>					
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PTO/SB/81 (02-01)

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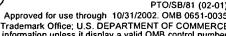
Application Number	09/919,206
Filing Date	July 31, 2001
First Named Inventor	Penio S. Penev
Title	Fast Optimal (etc.)
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	NECI1101

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Applicant	t/Inventor.	
	e of record of the entire interest. See 37 CFR 3.7 of under 37 CFR 3.73(b) is enclosed. (Form PTC	
	SIGNATURE of Applicant or Assigned	e of Record
Name	Penio S. Penev	
Signature	1 The state of the	
Date	10/09/2001	
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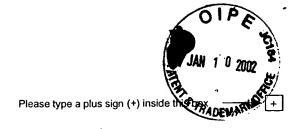


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First Named Inventor	Penio S. Penev
Title	Fast Optimal (etc.)
Group Art Unit	Not Yet Assigned
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Attorney Docket Number	NECI1101

I hereby appoint:		
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🗶 Applicant/Inv	entor.	
☐ Assignee of r	ecord of the entire interest. See 37 CFR 3.7	1
	nder 37 CFR 3.73(b) is enclosed. (Form PTC	
	SIGNATURE of Applicant or Assigne	e of Record
Name	Albert <u>Pe</u> ter Blicher	
Signature		
Date	Oct 4, 2001	
	nventors or assignees of record of the entire interest o	r their representative(s) are required. Submit multiple
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First Named Inventor	Penio S. Penev
Title	Fast Optimal (etc.)
Group Art Unit	Not Yet Assigned
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Attorney Docket Number	NECI1101

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		SIGNATURE of	f Applicant or Assig	nee of Keco	ra		
Name	Rui	Ishiyama					
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		ntors or assignees of rec is required, see below*.		st or their repre	esentative(s) are	e required. Submit	t multiple
IX *Total of 3	_ <u>`</u>	rms are submitted.					